

In re Application of:
Albani and Prakken
Application No.: 09 828,574
Filed: April 6, 2001
Page 3

PATENT
ATTY. DOCKET NO.: UCSD1310-1

In the Claims:

Please amend the claims as follows:

E³

1. (Currently Amended) An isolated HLA pan DR-binding peptide comprising a stress protein fragment that binds to a MHC class II molecule, wherein the fragment is up to about 30 amino acid residues in length and (i) comprises a core sequence flanked at either end by at least two amino acids, wherein the core sequence has an amino acid sequence selected from the group consisting of LSTLVVNKI (SEQ ID NO:14), LSTLVLNRL (SEQ ID NO:15), LSEKKISSI (SEQ ID NO:18), LEDPYILLV (SEQ ID NO:19), FQDAYVLLS (SEQ ID NO:20), LTTEAVVAD (SEQ ID NO:21), FLTTEAVVA (SEQ ID NO:22), and LTTAEVVVT (SEQ ID NO:23), and wherein the fragment comprises a naturally occurring amino acid sequence, or (ii) comprises an amino acid sequence having at least about 70% sequence identity to a fragment of part (i).